ABSTRACT OF THE DISCLOSURE

A record carrier 1 includes an information area 2 for storing information, and an integrated circuit 3 having a storage unit 4 for storing additional information, e.g., Asset Key A_K and Rights. The integrated circuit further includes a one-time programmable memory 5 containing a resurrection key R_K, the one-time programmable memory having a substantially larger data retention time than the storage unit. If the additional information present in the storage unit is lost or has degenerated, it is possible to restore this information by using the resurrection key present in the one-time programmable memory.